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1935, 110, 565

Detoxication: Processes, dog
(STEKOL and CERECEDO)

1934, 105, lxxxv

Deuterium: Amino acid metab-
olism indicator (RITTEN-
BERG, FOSTER, and SCHOEN-
HEIMER)

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— stability in (KESTON and
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(SCHOENHEIMER, RITTEN-
BERG, BERG, and ROUSSE-
LOT)

1936, 115, 635

Butyric acid metabolism indi-
cator (RITTENBERG, SCHOEN-
HEIMER, and EVANS)

1937, 120, 503

Caproic acid metabolism indi-
cator (RITTENBERG, SCHOEN-
HEIMER, and EVANS)

1937, 120, 503

Deuterium—continued:

Cholesterol, synthesis, biolog-
ical, use (RITTENBERG)

1937, 119, lxxxiii

-Containing fatty acids, prepa-
ration (VAN HEYNINGEN,
RITTENBERG, and SCHOEN-
HEIMER)

1938, 125, 495

Coprosterol formation indi-
cator (SCHOENHEIMER, RIT-
TENBERG, and GRAFF)

1935, 111, 183

(ANCHEL and SCHOEN-
HEIMER)

1938, 125, 23

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indicator (RITTENBERG and
SCHOENHEIMER)

1937, 121, 235

— metabolism indicator
(SCHOENHEIMER and RIT-
TENBERG)

1935, 111, 175

Fate, body, mammalian
(SMITH, TRACE, and BAR-
BOUR)

1936, 116, 371

Fatty acid desaturation indi-
cator (SCHOENHEIMER and
RITTENBERG)

1936, 113, 505

— hydrogenation indicator
(RITTENBERG and SCHOEN-
HEIMER)

1937, 117, 485

— metabolism, intermedi-
ary, indicator (SCHOEN-
HEIMER)

1937, 119, lxxxvii

— synthesis and destruction
indicator (SCHOENHEIMER
and RITTENBERG)

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metabolism indicators (AN-
CHEL and SCHOENHEIMER)

1938, 125, 23

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1938, 125, 13

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1937, 120, 531

Organic compounds, determination (KESTON, RITTENBERG, and SCHOENHEIMER)

1937-38, 122, 227

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1936, 113, 297

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1935, 109, lx

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1938, 123, xci

Brain carbohydrate oxidation (BAKER, FAZEKAS, and HIMWICH) 1938, 125, 545

Coma, blood reducing substance, fermentable, zinc-precipitable (REINHOLD and LETONOFF)

1936, 114, lxxxiii

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1935, 108, 217

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Nerve lipids, effect (RANDALL) 1938, 125, 723

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1935, 108, 145

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production and destruction
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1933, 101, 441

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1934, 105, 35

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1934, 105, 45

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1938, 123, xcix

β -Streptococcus hæmolyticus, effect (RAIZISS, SEVERAC, MOETSCH, and CLEMENCE)

1938, 123, xcix

Diaminodiphenyl sulfone: -Related compounds, *β -Streptococcus hæmolyticus*, effect (RAIZISS, SEVERAC, MOETSCH, and CLEMENCE)

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β -Streptococcus hæmolyticus, effect (RAIZISS, SEVERAC, MOETSCH, and CLEMENCE)

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Theelin determination, reagent (SCHMULOVITZ and WYLIE)

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Dichlorofluorescein: Cerebrospinal fluid and blood serum chlorides, microdetermination (SAIFER and KORNBLUM)

1935-36, 112, 117

Dichlorophenol indophenol: 2, 6-, standardization by glucoreductone, ascorbic acid determination (KERTESZ)

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Synthesis (VELICK and WHITE)

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1933, 103, 699

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Encephalomalacia, chick, soy bean oil non-saponifiable matter, action (GOETTSCH and PAPPENHEIMER)

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—, —, isolation (ROSE, MCCOY, MEYER, CARTER, WOMACK, and MERTZ)

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1936, 114, xxxi

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1936, 114, lx

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1935, 111, 105

Inorganic salts, tissue ash, influence (EPPRIGHT and SMITH)

1937, 118, 679

Ketone body excretion, effect (CHAMBERLIN, FURGASON, and HALL)

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- Digitalis:** Sapogenins (JACOBS and SIMPSON) 1935, 110, 429
- Dihalophenol:** Metabolism effect, mechanism (CLOWES and KRAHL) 1936, 114, xix
- Dihydric substrates:** Tyrosinase action (GRAUBARD and NELSON) 1935, 111, 757
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1934, 104, 519

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1937, 119, xxii

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1934, 106, 235

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dl-Amino-N-methyltryptophane effect (GORDON)

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Hydroxyetiocholane-17-one: 3(α)-, urine, adrenal tumor, isolation (BUTLER and MARRIAN)

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1937, 118, 459

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